

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
「記の氏名の光明名として、 体は以下の通り直音しより。 ・	As a below fianted inventor, I hereby deciale that.
私の住所、私書箱、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INTERFACE CIRCUIT
上記発明の明細書(下記の欄で×印がついていない場合は、 本書に添付)は、	the specification of which is attached hereto unless the following box is checked:
□月_日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、 (該当する場合)に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
内容を理解していることをここに表明します。 私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務が	the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations,

Page 1 of 4

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Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s) 外国での先行出願

2002-275787	JAPAN
(Number)	(Country)
(番号)	(国名)
(Number)	(Country)
(番号)	(国名)

私は、第35編米国法典119条 (e) 項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出願番号) (出願日)

私は、下記の米国法典第35編120条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (Filing Date)
(出願番号) (出願日)

(Application No.) (Filing Date)
(出願番号) (出願日)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code. Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT. International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate, or PCT International application having a filing date before that of the application on which priority is clamed.

Priority Not Claimed 優先権主張なし

	愛元催土版なし
20/September/2002	
(Day/Month/Year Filed)	
(Day/Month/Year Filed)	
(出願年月日)	
I hereby claim the benefit under Title 35, Section 119(e) of any United States provision	·
below.	
(Application No.)	(Filing Date)
(出願番号)	(出願日)

I hereby claim benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

(日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと)

Donald R. Studebaker (Reg.No. 32,815)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

	_	_	
書類	送	付	先

Send Correspondence to:

NIXON PEABODY LLP

8180 Greensboro Drive Suite 800 McLean VA 22102

直接電話連絡先:

(名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Donald R. Studebaker

NIXON PEABODY

ること)

Telephone: (703) 770-9300, Fax: (703) 770-9400

唯一または第一発明者名	Full name of sole or first invento	r
Hirohisa TANABE	•	
発明者の署名 日付 ク ナ 29 ク つ	Inventor's signature	Date
Hirohisa Janabe August 29, 2003		
^{住所} Tokyo	Residence	
	, Japa	an
国籍	Citizenship	
Japanks		
私書箱	Post Office Address	
c∤o Oki Micro Design Co., Ltd.		
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyaza		
第二共同発明者名	Full name of second joint invent	or, if any
George FUKUTOMI		
第二共同発明者の署名 日付 Second inv	entor's signature	Date
住所	Residence	
	, Japa	a <u>n</u>
国籍	Citizenship	•
žäbahese		
私書箱	Post Office Address	·
s/o.Oki Sterm Design vo. 11d		
\$80 Kithigan Researched Military Com Military	Br. Data	
(第三以降の共同発明者についても同様に記載し、署名をす	(Supply similar information and	signature for third and subsequent

joint inventors.)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		<u> </u>	
第三共同発明者名 Hirofumi ODAGUCHI		Full name of sole or first inventor	
第三共同発明者の署名 日付	T.	Inventor's signature	Date
住所		Residence	
·	, Japan		
国籍		Citizenship	
- Thusa	*	•	
私書箱		Post Office Address	
r/s and with Design Co., a	id.	· · · · · · · · · · · · · · · · · · ·	Control Salar
Vesa Kihara. Elverake-chol	Alazaki-ma Niyar	aki. Japan	
第四共同発明者名	The Court of the C	Full name of second joint inventor, i	fany
Shinji HIRATSUKA		,	
第四共同発明者の署名 日付 Shinji Hirotsulea	A. o. z9 7003	Second inventor's signature	Date
	N.g 1, 23-0	Residence	
Tokyo	, Japan		
国籍		Citizenship	
Japan			
私書箱		Post Office Address	
c/o Oki Micro Design Co., L	ta.		
7000 W.I			
7083 Kihara, Kiyotake-cho,	Miyazaki-gun, Miyaz		
第五共同発明者名		Full name of sole or first inventor	
第五共同発明者の署名 日付		Inventor's signature	Date
	,		
住所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	
————————————————————— 第六共同発明者名		Full name of second joint inventor, i	fany
対ハス円が切伍石		ran name of second joint inventor, i	i any
第六共同発明者の署名 日付	•	Second inventor's signature	Date
WY STEPPONE VALOR		Second inventor's signature	Date
 住所		Residence	
国籍		Citizenship	-
		-	
私費箱		Post Office Address	
(第七以降の共同発明者についても同	様に記載し、署名をす	(Supply similar information and sign	nature for third and subsequent
ること)	····=###### # \ 'P'H & /	joint inventors.)	and subsequent
		,5	

Declaration and Power of Attorney For Patent Application

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日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
私の住所、私售箱、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願 している発明内容について、私が最初かつ唯一の発明者(下 記の氏名が一つの場合)もしくは最初かつ共同発明者である と(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
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_	(Number)	(Country)
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_		
	(Number)	(Country)
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(出願番号)	(出願日)

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Priority Not Claimed 優先権主張なし

20-Sep-02	
(Day/Month/Year Filed)	
(Day/Month/Year Filed)	·
(出願年月日)	•
I hereby claim the benefit under Title 35, Section 119(e) of any United States provision below.	
(Application No.)	(Filing Date)
(出願番号)	(出願日)

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(現況: 特許許可済、係属中、放棄済)
(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Donald R. Studebaker (Reg.No. 32,815)

專類	¥/	(+	#

Send Correspondence to:

NIXON PEABODY LLP

8180 Greensboro Drive Suite 800 McLean VA 22102

直接電話連絡先:

(名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Donald R. Studebaker

NIXON PEABODY

Telephone: (703) 770-9300, Fax: (703) 770-9400

唯一または第一発明者名	Full name of sole or first inve	entor	
	Hirohisa TANABE		
発明者の署名 日付	Inventor's signature	Date	
住所	Residence		
· ·	, J.	apan	
国籍 Japanese	Citizenship		
私書箱	Post Office Address		
c/o Oki Electric Industry Co., L	.td.		
7-12, Toranomon 1-chome, Minato- 第二共同発明者名	Full name of second joint inv George FUKUTOMI		
第二共同発明者の署名 日付	Second inventor's signature	Date	•.
住所	Residence		
	,J.	apan	
国籍	Citizenship		-
Japanese		•	
私書箱	Post Office Address		
_c/o_Oki Electric Industry Co., L	td.		
7-12, Toranómon 1-chome, Minato-	ku, Tokyo, Japan		

ること)

joint inventors.)

Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it displays a valid OMB control number.

第三共同発明者名		Full name of third	joint inventor, if any	
	Hirofumi ODA	GUCHI		
発明者の署名	日付	third inventor's signature		Date
	•	Hirofami Odasuchi		October 15, 2003.
住所		Residence		
	•	Osaka	√`, Japan	
国籍	· = ···	Citizenship	•	
Japanese			·	
私書箱	,	Post Office Addres	s	
c/o Oki Elec	tric Industry (Co., Ltd.		*
	mon 1-chome, M	nato-ku, Tokyo, Japan Full name of forth	ioint inventor, if any	<u></u>
	mon 1-chome, M	Full name of forth	joint inventor, if any SUKA	.
第四共同発明者名	mon 1-chome, Mi 日付			Date
第四共同発明者名 第四共同発明者の署名		Full name of forth Shinji HIRAT		Date
第四共同発明者名 第四共同発明者の署名		Full name of forth Shinji HIRAT forth inventor's signature	SUKA	Date
第四共同発明者名 第四共同発明者の署名 住所		Full name of forth Shinji HIRAT forth inventor's signature		Date
第四共同発明者名 第四共同発明者の署名 住所		Full name of forth Shinji HIRAT forth inventor's signature Residence	SUKA	Date
第四共同発明者名 第四共同発明者の署名 住所 国籍 Japanese		Full name of forth Shinji HIRAT forth inventor's signature Residence	SUKA , Japan	Date
第四共同発明者名 第四共同発明者の署名 住所 国籍 Japanese 私書箱	日付	Full name of forth Shinji HIRAT forth inventor's signature Residence Citizenship Post Office Addres	SUKA , Japan	Date
第四共同発明者名 第四共同発明者の署名 住所 国籍 Japanese 私書箱 c/o Oki Elec	日付 tric Industry (Full name of forth Shinji HIRAT forth inventor's signature Residence Citizenship Post Office Addres	SUKA , Japan	Date .

DECLARATION AND STATEMENT OF FACTS IN **SUPPORT OF PETITION UNDER 37 CFR § 1.47(a)**

The undersigned, Mr. Fumitaka YOKOYAMA who is a General Manager of Oki Electric Industry Co., Ltd, located at:7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan, hereby declare with respect to the new U.S. Patent Application based on Japanese Priority Application 2002-275787.

Submitted herewith is the Declaration for the above-identified application. The Declaration is submitted in conjunction with this Petition requesting acceptance of the Declaration as signed by all available joint inventor is lieu of an inventor who cannot be found or reached after diligent effort.

The accompanying Declaration for the above-identified application has been signed by all joint inventors, EXCEPT Mr. GEORGE FUKUTOMI. In accordance with 37 CFR § 1.47(a) and MPEP 409.03(a), the signature block for Mr. GEORGE FUKUTOMI has been left blank and the Declaration has been signed by all other joint inventors.

Mr. George Fukutomi is not currently an employee of the assignee of the present application (Oki Electric Industry Co., Ltd.). Therefore, in order to obtain Mr. Fukutomi's signature, the attached Declaration was sent to his last know home address by use of a private mail/package delivery service. A photocopy of the delivery label (in Japanese) is attached as Exhibit A. The delivery company returned the package as being undeliverable, since Mr. Fukutomi no longer lived at the registered address (7-9-5, Takayanagi, Neyagawa, Osaka, 572-0051, Japan) and Mr. Fukutomi did not leave a forwarding address. Attached as Exhibit B is a verified translation of the delivery mail label of Exhibit A. Exhibit B includes the reasons for the return of the package to the assignee of the present application, that is, no know forwarding address and the telephone was disconnected.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements wee made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the willful false statements may jeopardize the validity of the application or any patent issued thereon.

Fumitaka YOKÓYAMA

General Manager

Oki Electric Industry Co., Ltd

December 15th, 2003

Date



DECLARATION

- I, Keiko SATOMI of FUJIMURA & ASSOCIATES, do hereby solemnly and sincerely declare:
- 1. That I am well acquainted with the Japanese and English Languages, and
- 2. That the attached document:

Exhibit B

is a true translation of the Exhibit A a copy of which is attached hereto.

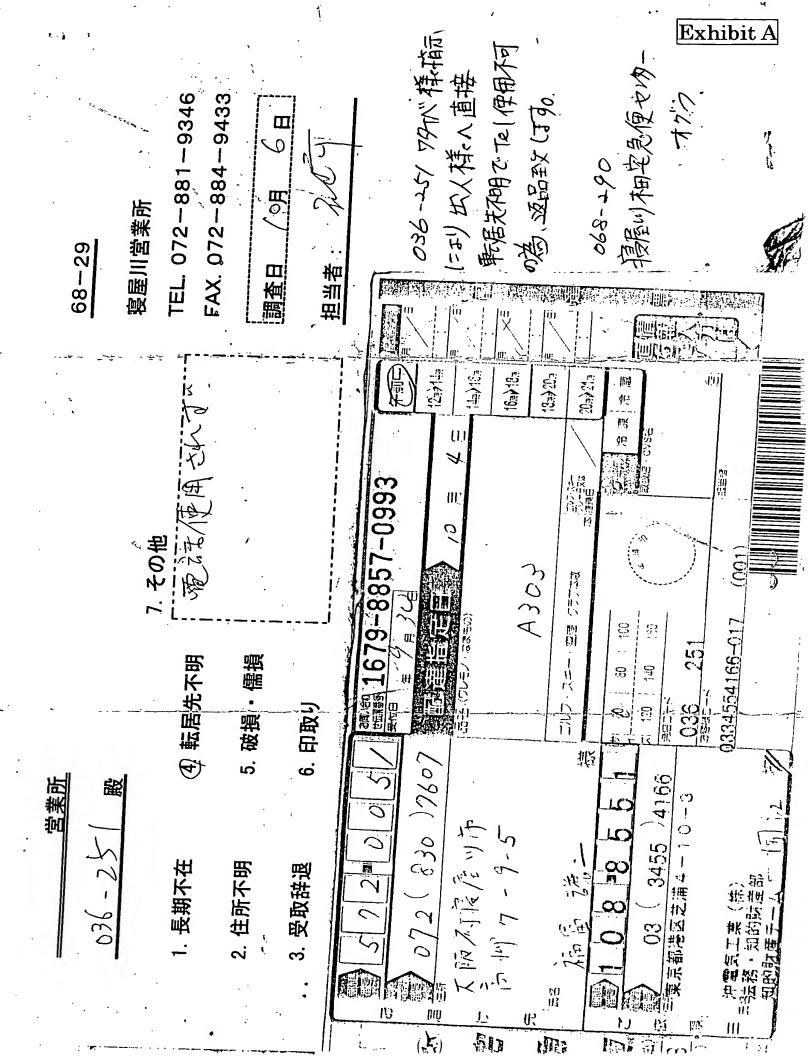
AND I MAKE THIS SOLEMN DECLARATION conscientiously believing the same to be true and correct.

Tokyo, December 9,2003

Keiko SATÓMI

FUJIMURA & ASSOCIATES

KS/mk



TO: service office

MR.:

036-251

- 1. Long term absence
- 2. Address unknown
- 3. Acceptance refusal
- 4. (checked) New address unknown
- 5. Damaged
- 6. Accepted
- 7. Others: Phone disconnect

FROM: 68-29

Neyagawa service office

TEL: 072-881-9346

FAX: 072-884-9433

Inquired on: 06/10

Contact name: ISHIZAKI

Directly contacted to the Sender according to the direction of Mr. WATANABE of 036-251.

The package will be returned due to unknown of new address and no available phone.

068-290

NEYAGAWA packing & delivery center OGURA

[COPY OF INVOICE]

To (Receiver):

ZIP Code: 572-0051

Phone: 072-830-7607

Delivery address: 7-9-5, Takayanagi, Neyagawa, Osaka

Name: MR. George FUKUTOMI

From (Sender)

ZIP Code: 108-8551

Phone: 03-3455-4166

Address: 10-3, Sibaura 4-chome, Minato-ku, Tokyo

Name: Oki Electric Industry Co., Ltd. Legal & Intellectual property section

Intellectual property team

KUNIE

Tracking No. for inquiry: 1679-8857-0993

Received Date: 30/09
Appointed date: 04/10

Appointed time: morning(checked)/12-14/14-16/16-18/18-20/20-21

Description of contents (fragile or perishable): A303

Golf/Ski/Airport No. of clubs Scheduled date for playing

golf/tennis/flight

Cool storage/freezer storage/chilled storage

Dimensions: 50(checked)/ 80/100/120/140/160

Service office code: 036 251

Customer code: 0334554166-017 (001)

Contact person: